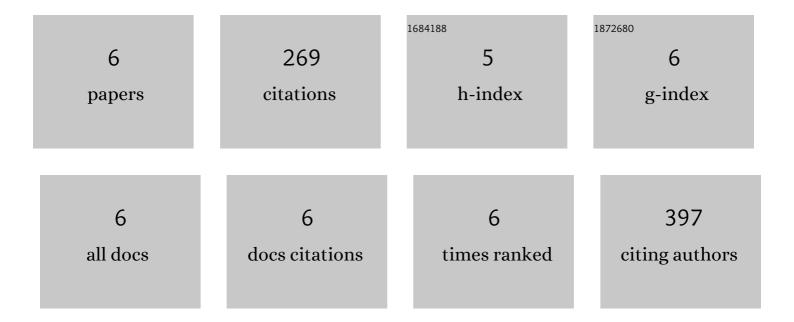
David M J Macdonald

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8844688/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hydrogeology of an urban weathered basement aquifer in Kampala, Uganda. Hydrogeology Journal, 2022, 30, 1469-1487.	2.1	2
2	Investigating the Productivity and Sustainability of Weathered Basement Aquifers in Tropical Africa Using Numerical Simulation and Global Sensitivity Analysis. Water Resources Research, 2020, 56, e2020WR027746.	4.2	20
3	In Situ Observations and Lumped Parameter Model Reconstructions Reveal Intraâ€Annual to Multidecadal Variability in Groundwater Levels in Subâ€Saharan Africa. Water Resources Research, 2020, 56, e2020WR028056.	4.2	20
4	Observed controls on resilience of groundwater to climate variability in sub-Saharan Africa. Nature, 2019, 572, 230-234.	27.8	168
5	Improved understanding of spatioâ€ŧemporal controls on regional scale groundwater flooding using hydrograph analysis and impulse response functions. Hydrological Processes, 2017, 31, 4586-4599.	2.6	28
6	Convergent Radial Tracing of Viral and Solute Transport in Gneiss Saprolite. Ground Water, 2010, 48, 284-294.	1.3	31